382.1019

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re:

Application of:

IMAMURA, et al.

Serial No.:

09/121,017

Filed:

July 22, 1998

For:

HEPARIN-BINDING PROTEINS MODIFIED WITH

SUGAR CHAINS

Examiner:

David A. Saunders (Art Unit 1644)

Commissioner for Patents

P.O. Box 1450

Washington, D.C. 22313-1450

July 23, 2003

SUPPLEMENTAL RESPONSE TO OFFICE ACTION

SIR:

In response to the Communication dated July 3, 2003 from the U.S. Patent and Trademark Office with respect to the above-identified patent application, Applicants hereby respond as follows:

<u>REMARKS</u>

This Supplemental Response to Office Action is being submitted in response to the Communication dated July 3, 2003 stating that Applicants' Response to Office Action filed May 15, 2003 was not fully responsive for the following reasons: (1) the Response directs the cancellation of claim 16 but subsequently presents claim 16 as "thrice amended", and yet without showing any changes having been made; and (2) the Response appears not to show any changes having been made to claim 19, which is presented as "thrice amended".

In the Response to Office Action filed May 15, 2003, claim 16 was canceled without prejudice. The Examiner is correct that the Response directed the cancellation of claim 16 but subsequently presented claim 16 as "thrice amended" and without showing any changes having been made. Applicants affirm that claim 16 is no longer in this application, having been canceled in the May 15 Response to Office Action.